

Aug. 28. 2006 10:31AM

HILGERS BELL & RICHARDS LLP CENTRAL FAX CENTER No. 2809 P. 1

RECEIVED

AUG 28 2006

PTO/SB/21 (09-04)

Approved for use through 07/31/2008, OMB 0851-0031

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

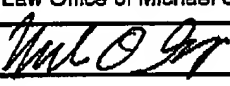
| | |
|------------------------|------------------|
| Application Number | 8,185,707 |
| Filing Date | February 8, 2001 |
| First Named Inventor | Shawn Smith |
| Art Unit | N/A |
| Examiner Name | Albert De Cady |
| Attorney Docket Number | 014823-116 |

ENCLOSURES (Check all that apply)

- | | | |
|---|--|---|
| <input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD | <input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Petition to Add Inventorship Under 37 CFR 1.324 Statement Under 37 CFR 3.73 (b) Statement from Each Inventor |
|---|--|---|

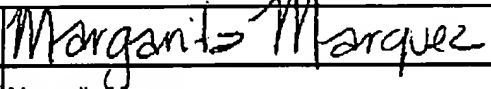
Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

| | | | |
|--------------|---|--------|--|
| Firm Name | Law Office of Michael O. Scheinberg | | |
| Signature |  | | |
| Printed name | Michael O. Scheinberg | | |
| Date | Reg. No. | 36,919 | |

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

| | | |
|-----------------------|---|-----------------|
| Signature |  | |
| Typed or printed name | Margarita Marquez | Date 08/28/2006 |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Attorney Docket No.: 014823-116

RECEIVED
CENTRAL FAX CENTER

AUG 28 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT NO.: 6,185,707 B1
ISSUE DATE: February 6, 2001
INVENTORS: Shawn Smith, Hari Balanchandran and Jason Parker
TITLE: IC Test Software System for Mapping Logical Functional Test
Data of Logic Integrated Circuits to Physical Representation.

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

PETITION TO CORRECT INVENTORSHIP OF A PATENT UNDER 37 C.F.R.
1.324

Applicants hereby request to add Stephanie Watts Butler as an inventor for the above-identified patent. Attached is a Statement Under 37 CFR 3.73(b) and an Statement from each of the inventors agreeing to add Stephanie Watts Butler as an inventor. The Office is hereby authorized to charge any fee related to this document to deposit account number 50-1635. A duplicate for this authorization is attached.

Very truly yours,

Date: 9/28/06By: 

Michael O. Scheinberg
Patent Reg. No. 36,919
P.O. Box 164140
Austin, Texas 78716-4140
Telephone: (512) 476-0005
Facsimile: (512) 476-1513

PTO/SB/96 (09-04)

Approved for use through 07/31/2008. OMB 0851-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

STATEMENT UNDER 37 CFR 3.73(b)Applicant/Patent Owner: FEI COMPANYApplication No./Patent No.: 8,185,707Filed/Issue Date: FEBRUARY 8, 2001Entitled: IC TEST SOFTWARE SYSTEM FOR MAPPING LOGICAL FUNCTIONAL TEST DATA OF LOGIC INTEGRATED CIRCUITS TO PHYSICAL REPRESENTATIONFEI COMPANY

(Name of Assignee)

a CORPORATION

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☐ the assignee of the entire right, title, and interest; or
2. ☒ an assignee of less than the entire right, title and interest.
The extent (by percentage) of its ownership interest is 50 %

In the patent application/patent identified above by virtue of either:

A. ☐ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

OR

B. ☒ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: SHAWN SMITH To: KNIGHTS TECHNOLOGY, INC.
The document was recorded in the United States Patent and Trademark Office at
Reel 009743, Frame 0549, or for which a copy thereof is attached.

2. From: KNIGHTS TECHNOLOGY, INC. To: ELECTROGLASS, INC.
The document was recorded in the United States Patent and Trademark Office at
Reel 014805, Frame 0440, or for which a copy thereof is attached.

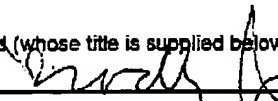
3. From: ELECTROGLASS, INC. To: FEI COMPANY
The document was recorded in the United States Patent and Trademark Office at
Reel 014805, Frame 0456, or for which a copy thereof is attached.

☒ Additional documents in the chain of title are listed on a supplemental sheet.

☐ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.



Signature

Bradley J. Thies
Printed or Typed Name

Vice President and General Counsel
Title

6/16/06
Date

503 726 7500
Telephone Number

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

SUPPLEMENTAL SHEET

Additional documents in the chain of title:

From: KNIGHTS TECHNOLOGY, INC. to FEI COMPANY

The document was recorded in the United States Patent and Trademark
Office at Reel 014066, Frame 0082.

PTO/SB/86 (09-04)

Approved for use through 07/31/2008, OMB 0851-0031

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

STATEMENT UNDER 37 CFR 3.73(b)Applicant/Patent Owner: TEXAS INSTRUMENTS INCORPORATEDApplication No./Patent No.: 6,185,707 Filed/Issue Date: FEBRUARY 6, 2001Entitled: IC TEST SOFTWARE SYSTEM FOR MAPPING LOGICAL FUNCTIONAL TEST DATA OF LOGIC INTEGRATED CIRCUITS TO PHYSICAL REPRESENTATIONTEXAS INSTRUMENTS INCORPORATED, a CORPORATION

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☐ the assignee of the entire right, title, and interest; or
2. ☒ an assignee of less than the entire right, title and interest.
The extent (by percentage) of its ownership interest is 50 %

In the patent application/patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 009733, Frame 0808, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.
2. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.
3. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.☐ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Daniel Brady
Signature

W. James Brady
Printed or Typed Name

Vice President
Title

May 10, 2006
Date

972 917-4371
Telephone Number

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Aug. 28. 2006 10:32AM

HILGERS BELL & RICHARDS LLP

RECEIVED
CENTRAL FAX CENTER

No. 2809

P. 6

AUG 28 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Patent No. 6,185,707

Issue Date: 02/06/2001

Application No: 09/192,164

Filed: 11/13/1998

For: Correction of Inventors' Names Under 37 CFR 1.324

FEI Company, an assignee to patent number 6,185,707, agrees to the change of inventorship in the patent by the addition of Stephanie Watts Butler as an inventor.

Date: June 16, 2006

FEI COMPANY

By: [Signature]

Title: V.P. and General Counsel

Aug. 28. 2006 10:33AM

HILGERS BELL & RICHARDS LLP

RECEIVED
CENTRAL FAX CENTER

No. 2809

P. 7

AUG 28 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Patent No. 6,185,707

Issue Date: 02/06/2001

Application No: 09/192,164

Filed: 11/13/1998

For: Correction of Inventors' Names Under 37 CFR 1.324

Texas Instruments Incorporated, an assignee to patent number 6,185,707,
agrees to the change of inventorship in the patent by the addition of Stephanie Watts
Butler as an inventor.

Date: May 10, 2006

TEXAS INSTRUMENTS INCORPORATED

By: W. James Bundy

Title: Vice President

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Patent No. 6,185,707

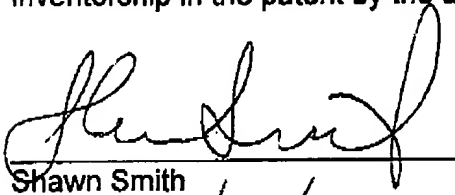
Issue Date: 02/06/2001

Application No: 09/192,164

Filed: 11/13/1998

For: Correction of Inventors' Names Under 37 CFR 1.324

I, Shawn Smith, an inventor to patent number 6,185,707, agree to the change of inventorship in the patent by the addition of Stephanie Watts Butler as an inventor.



Shawn Smith

Date: 4/5/2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Patent No. 6,185,707

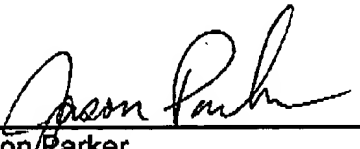
Issue Date: 02/06/2001

Application No: 09/192,164

Filed: 11/13/1998

For: Correction of Inventors' Names Under 37 CFR 1.324

I, Jason Parker, an inventor to patent number 6,185,707, agree to the change of inventorship in the patent by the addition of Stephanie Watts Butler as an inventor.



Jason Parker

Date: 4/4/2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Patent No. 6,185,707

Issue Date: 02/06/2001

Application No: 09/192,164

Filed: 11/13/1998

For: Correction of Inventors' Names Under 37 CFR 1.324

I, Hari Balachandran, an inventor to patent number 6,185,707, agree to the change of inventorship in the patent by the addition of Stephanie Watts Butler as an inventor.



Hari Balachandran

Date: _____

5/1/2006